

ABSTRACT OF THE DISCLOSURE

The present invention relates to the electrophotographic apparatus wherein the photoconductor takes 200 msec or less to reach from the light irradiator to the developer, an exposure energy upon irradiation of a write light having a resolution of 600 dpi or greater from the light irradiator to the photoconductor is 5 erg/cm² or less on the surface thereof, the photoconductor is obtained by stacking a charge generation layer and a charge transport layer in this order on a conductive support, and the charge generation layer contains titanyl phthalocyanine crystals having, as a diffraction peak ($\pm 0.2^\circ$) of Bragg angle 2θ relative to CuK α ray (wavelength: 1.542 angstrom), a maximum diffraction peak at least at 27.2° , main peaks at 9.4° , 9.6° and 24.0° , and a peak at 7.3° as a diffraction peak on the lowest angle side, and not having a peak within a range of 7.4 to 9.3° .